

February 16, 2009

ENERGY STAR Label for Buildings
c/o The Cadmus Group, Inc.
1600 Wilson Boulevard, Suite 500
Arlington, VA 22209

To whom it may concern:

I hereby nominate, on behalf of the building's owner, the following building for award of the ENERGY STAR:

Gallatin County Upper Elementary & Middle School
600 A/B East Main Street
Warsaw, KY 41095

I have provided a copy of the *Professional Engineer's Guide to the Energy Star Label for Buildings* (available at www.energystar.gov/peguide) to our Professional Engineer for reference. As documented by the attached Statement of Energy Performance, the aforementioned building meets the conditions necessary to qualify as ENERGY STAR:

- **Energy performance** in the top 25 percent of similar existing buildings, as indicated by a minimum rating of 75 out of 100 determined through EPA's Portfolio Manager.
- **Thermal comfort** in accordance with the provisions in American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE) Standard 55-1992, Thermal Environmental Conditions for Human Occupancy.
- **Indoor air quality** in accordance with the provisions of ASHRAE Standard 62-2001, Ventilation for Acceptable Indoor Air Quality.
- **Illuminance levels** in accordance with the Illuminating Engineering Society of North America, IESNA Lighting Handbook - 1999, Lighting Design Guide.

I am submitting this application within four months of the Period Ending Date (December 31, 2008) on the enclosed Statement of Energy Performance (SEP). I will assist EPA, if requested, in verifying utility billing data. Furthermore, I agree to associate the ENERGY STAR name and logo only with the aforementioned building and to adhere to ENERGY STAR's Identity Guidelines.

Sincerely,

Signature _____

Signatory Name (Primary Contact for this facility): Dorothy Perkins
Facility Owner: Gallatin County Schools

STATEMENT OF ENERGY PERFORMANCE

Gallatin County Upper Elementary & Middle School

Building ID: 1594082
For 12-month Period Ending: December 31, 2008¹
Date SEP becomes ineligible: April 30, 2009

Date SEP Generated: February 16, 2009

Facility
 Gallatin County Upper Elementary &
 Middle School
 600 A/B East Main Street
 Warsaw, KY 41095

Facility Owner
 Gallatin County Schools
 600 East Main Street
 Warsaw, KY 41095
 859 567 1820

Primary Contact for this Facility
 Dorothy Perkins
 600 East Main Street
 Warsaw, KY 41095
 859 567 1820
 dorothy.perkins@gallatin.kyschools.us

Year Built: 2007
Gross Floor Area (ft²): 99,930

Energy Performance Rating² (1-100) 83

Site Energy Use Summary³

| | |
|---------------------------------|-----------|
| Natural Gas (kBtu) ⁴ | 339,404 |
| Electricity (kBtu) | 3,122,733 |
| Total Energy (kBtu) | 3,462,137 |

Energy Intensity⁵

| | |
|-----------------------------------|-----|
| Site (kBtu/ft ² /yr) | 38 |
| Source (kBtu/ft ² /yr) | 117 |

Emissions (based on site energy use)

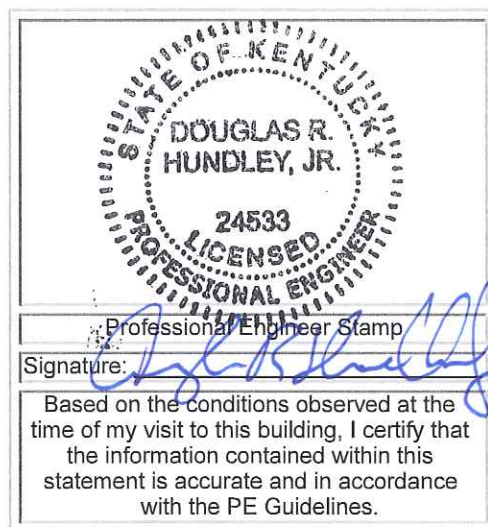
| | |
|---|-----|
| Greenhouse Gas Emissions (MtCO ₂ e/year) | 648 |
|---|-----|

Electric Distribution Utility

Kentucky Utilities Co

National Average Comparison

| | |
|---|-------------|
| National Average Site EUI | 52 |
| National Average Source EUI | 163 |
| % Difference from National Average Source EUI | -28% |
| Building Type | K-12 School |



Meets Industry Standards⁶ for Indoor Environmental Conditions:

| | |
|---|-----|
| Ventilation for Acceptable Indoor Air Quality | Yes |
| Acceptable Thermal Environmental Conditions | Yes |
| Adequate Illumination | Yes |

Professional Engineer

License Number: 24533
 State: KY
 Douglas Hundley, Jr.
 10101 Linn Station Road Suite 530
 Louisville, KY 40223
 (502) 326-3085

Notes:

1. Application for the ENERGY STAR must be submitted to EPA within 4 months of the Period Ending date. Award of the ENERGY STAR is not final until approval is received from EPA.
2. The EPA Energy Performance Rating is based on total source energy. A rating of 75 is the minimum to be eligible for the ENERGY STAR.
3. Values represent energy consumption, annualized to a 12-month period.
4. Natural Gas values in units of volume (e.g. cubic feet) are converted to kBtu with adjustments made for elevation based on Facility zip code.
5. Values represent energy intensity, annualized to a 12-month period.
6. Based on Meeting ASHRAE Standard 62 for ventilation for acceptable indoor air quality, ASHRAE Standard 55 for thermal comfort, and IESNA Lighting Handbook for lighting quality.

ENERGY STAR ELIGIBILITY ALERT COMMENTS

FOR YOUR RECORDS ONLY. DO NOT SUBMIT TO EPA.

Please keep the ENERGY STAR Eligibility Comments for your own records; do not submit them to EPA. Only the Statement of Energy Performance (SEP), Data Checklist and Letter of Agreement need to be submitted to EPA when applying for the ENERGY STAR.

When generating the SEP, Portfolio Manager requested you provide comments for the following ENERGY STAR eligibility alerts. The comments you provided are below. A copy of your comments has also been submitted to EPA.

Facility May Contain Multiple Facilities

This is one building with one meter. There is two differnt schools which reside in the one building.

ENERGY STAR® Data Checklist for Commercial Buildings

In order for a building to qualify for the ENERGY STAR, a Professional Engineer (PE) must validate the accuracy of the data underlying the building's energy performance rating. This checklist is designed to provide an at-a-glance summary of a property's physical and operating characteristics, as well as its total energy consumption, to assist the PE in double-checking the information that the building owner or operator has entered into Portfolio Manager.

Please complete and sign this checklist and include it with the stamped, signed Statement of Energy Performance.

NOTE: You must check each box to indicate that each value is correct, OR include a note.

| CRITERION | VALUE AS ENTERED IN PORTFOLIO MANAGER | VERIFICATION QUESTIONS | NOTES | <input checked="" type="checkbox"/> |
|---|--|--|-------|-------------------------------------|
| Building Name | Gallatin County Upper Elementary & Middle School | Is this the official building name to be displayed in the ENERGY STAR Registry of Labeled Buildings? | | <input checked="" type="checkbox"/> |
| Type | K-12 School | Is this an accurate description of the space in question? | | <input checked="" type="checkbox"/> |
| Location | 600 A/B East Main Street, Warsaw, KY 41095 | Is this address accurate and complete? Correct weather normalization requires an accurate zip code. | | <input checked="" type="checkbox"/> |
| Single Structure | Single Facility | Does this SEP represent a single structure? SEPs cannot be submitted for multiple-building campuses (with the exception of acute care or children's hospitals) nor can they be submitted as representing only a portion of a building | | <input checked="" type="checkbox"/> |
| Upper Elementary & Middle (K-12 School) | | | | |
| CRITERION | VALUE AS ENTERED IN PORTFOLIO MANAGER | VERIFICATION QUESTIONS | NOTES | <input checked="" type="checkbox"/> |
| Gross Floor Area | 99,930 Sq. Ft. | Does this square footage include all supporting functions such as kitchens and break rooms used by staff, storage areas, administrative areas, elevators, stairwells, atria, vent shafts, etc. Also note that existing atriums should only include the base floor area that it occupies. Interstitial (plenum) space between floors should not be included in the total. Finally gross floor area is not the same as leasable space. Leasable space is a subset of gross floor area. | | <input checked="" type="checkbox"/> |
| Number of Students | 825 | Is this the school's total student seating capacity? | | <input checked="" type="checkbox"/> |
| Number of PCs | 215 | Is this the number of personal computers in the K12 School? | | <input checked="" type="checkbox"/> |
| Weekly operating hours | 60 Hours | Is this the total number of hours per week that the K-12 School is 50% occupied? This number should exclude hours when the facility is occupied only by maintenance, security, or other support personnel. For facilities with a schedule that varies during the year, "operating hours/week" refers to the total weekly hours for the schedule most often followed. | | <input checked="" type="checkbox"/> |
| Cooking Facility | Yes | Does this school have a dedicated space in which food is prepared and served to students? If the school has space in which food for students is only kept warm and/or served to students, or has only a galley that is used by teachers and staff then the answer is "no". | | <input checked="" type="checkbox"/> |
| Percent Cooled | 100 | Is this the percentage of the total floor space within the facility that is served by mechanical cooling equipment? | | <input checked="" type="checkbox"/> |
| Percent Heated | 100 | Is this the percentage of the total floor space within the facility that is served by mechanical heating equipment? | | <input checked="" type="checkbox"/> |
| Months | 12 | Is this the total number of months out of the year that the school is open for use? This number can not be less than 8 or greater than 12. | | <input checked="" type="checkbox"/> |

| | | | | |
|----------------------------------|---------------------------------------|---|-------|-------------------------------------|
| Ventilated | Yes | Does this building have mechanical ventilation? A building is defined as being mechanically ventilated if it is relying on a system to deliver outside air into the building. Window air conditioning units should not be counted as mechanical ventilation but economizers and other systems specifically designed to bring outside air in, should be counted as mechanical ventilation. | | <input checked="" type="checkbox"/> |
| Parking (Parking) | | | | |
| CRITERION | VALUE AS ENTERED IN PORTFOLIO MANAGER | VERIFICATION QUESTIONS | NOTES | <input checked="" type="checkbox"/> |
| Gross Floor Area | 46,500 Sq. Ft. | Is this the total square footage of the entire parking area (enclosed + nonenclosed + open floor area)? | | <input checked="" type="checkbox"/> |
| Enclosed Floor Area | 0 Sq. Ft. | Is this the total square footage of the enclosed garage space? An enclosed garage is defined as having both sides and a roof. | | <input checked="" type="checkbox"/> |
| Non-Enclosed Floor Area (w/roof) | 0 Sq. Ft. | Is this the total square footage of the nonenclosed garage space? This is typically defined as the portion of the garage above ground (contains no sides but is under a roof). | | <input checked="" type="checkbox"/> |
| Open Floor Area (w/o roof) | 46,500 Sq. Ft. | Is this the total square footage of the nonenclosed parking area without a roof? This is typically defined as open parking lots or the very top level of an above ground parking garage. | | <input checked="" type="checkbox"/> |
| Weekly Hours of Access | 168 Hours | Is this the total number of hours per week when it is possible for a vehicle to enter or exit? | | <input checked="" type="checkbox"/> |

ENERGY STAR® Data Checklist for Commercial Buildings

Energy Consumption

Power Generation Plant or Distribution Utility: Kentucky Utilities Co

Fuel Type: Electricity

| Meter: Electric Meter (kWh) Space(s): Entire Facility | | |
|--|------------|-------------------------------------|
| Start Date | End Date | Energy Use (kWh) |
| 11/30/2008 | 12/29/2008 | 96,960.00 |
| 10/30/2008 | 11/29/2008 | 85,360.00 |
| 09/30/2008 | 10/29/2008 | 77,040.00 |
| 08/30/2008 | 09/29/2008 | 90,560.00 |
| 07/30/2008 | 08/29/2008 | 84,000.00 |
| 06/30/2008 | 07/29/2008 | 62,160.00 |
| 05/30/2008 | 06/29/2008 | 79,600.00 |
| 04/30/2008 | 05/29/2008 | 86,960.00 |
| 03/30/2008 | 04/29/2008 | 89,120.00 |
| 03/01/2008 | 03/29/2008 | 92,320.00 |
| 01/30/2008 | 02/29/2008 | 65,520.00 |
| Electric Meter Consumption (kWh) | | 909,600.00 |
| Electric Meter Consumption (kBtu) | | 3,103,555.20 |
| Total Electricity Consumption (kBtu) | | 3,103,555.20 |
| Is this the total Electricity consumption at this building including all Electricity meters? | | <input checked="" type="checkbox"/> |

Fuel Type: Natural Gas

| Meter: Gas Meter (ccf) Space(s): Entire Facility | | |
|---|------------|------------------|
| Start Date | End Date | Energy Use (ccf) |
| 11/30/2008 | 12/29/2008 | 602.00 |
| 10/30/2008 | 11/29/2008 | 309.00 |
| 09/30/2008 | 10/29/2008 | 174.00 |
| 08/30/2008 | 09/29/2008 | 158.00 |
| 07/30/2008 | 08/29/2008 | 145.00 |
| 06/30/2008 | 07/29/2008 | 168.00 |
| 05/30/2008 | 06/29/2008 | 184.00 |
| 04/30/2008 | 05/29/2008 | 333.00 |

| | | |
|--|------------|-------------------------------------|
| 03/30/2008 | 04/29/2008 | 409.00 |
| 03/01/2008 | 03/29/2008 | 176.00 |
| 01/30/2008 | 02/29/2008 | 645.00 |
| Gas Meter Consumption (ccf) | | 3,303.00 |
| Gas Meter Consumption (kBtu) | | 334,593.90 |
| Total Natural Gas Consumption (kBtu) | | 334,593.90 |
| Is this the total Natural Gas consumption at this building including all Natural Gas meters? | | <input checked="" type="checkbox"/> |

| | |
|--|-------------------------------------|
| Additional Fuels | |
| Do the fuel consumption totals shown above represent the total energy use of this building? Please confirm there are no additional fuels (district energy, generator fuel oil) used in this facility. | <input checked="" type="checkbox"/> |

Certifying Professional

(When applying for the ENERGY STAR, this must be the same PE that signed and stamped the SEP.)

Name: Douglas Hundley, Jr. Date: 2/16/09

Signature: [Signature]
Signature is required when applying for the ENERGY STAR.